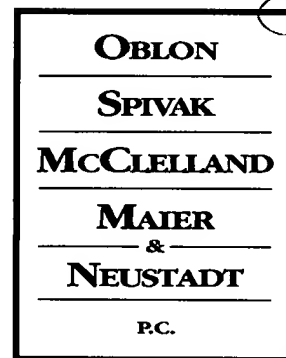


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ColC



Docket No.: 214576US20



ATTORNEYS AT LAW

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

RE: Inventor: Carlos E. DAVILA  
Patent No.: 7,103,101  
Issued: September 5, 2006  
Group Art Unit: 2611  
Examiner: Kevin Kim  
For: METHOD AND SYSTEM FOR BLIND KARHUNEN-  
LOEVE TRANSFORM CODING

SIR:

Attached hereto for filing are the following papers:

**REQUEST FOR CERTIFICATE OF CORRECTION**  
**CERTIFICATE OF CORRECTION FORM PTO 1050(IN DUPLICATE)**

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Eckhard H. Kuesters  
Registration No. 28,870

Customer Number

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(OSMMN 03/06)

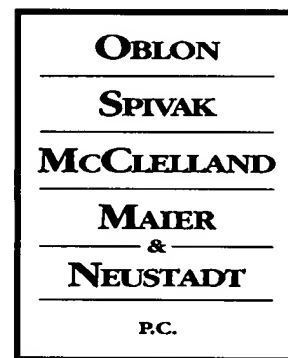
**Certificate**  
**JUN 11 2007**  
**of Correction**

**JUN 11 2007**



Docket No.: 214576US20

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ALEXANDRIA, VIRGINIA 22313



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JUN 11 2007

DOCKET NO.: 214576US20/shy



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Carlos E. DAVILA

PATENT NO.: 7,103,101

GROUP: 2611

ISSUED: September 5, 2006

EXAMINER: Kevin Kim

FOR: METHOD AND SYSTEM FOR BLIND KARHUNEN-LOEVE TRANSFORM  
CODING

**REQUEST FOR CERTIFICATE OF CORRECTION**

DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ALEXANDRIA, VA 22313-1450

SIR:

The following is a Request for Certificate of Correction in Serial Number 09/976,053,  
now U.S. Patent Number 7,103,101.

In accordance with the provisions of Rule 322 of the Rules of Practice, which  
implement 35 USC 254, the U.S. Patent and Trademark Office is respectfully requested to  
issue a Certificate of Correction in the above-identified patent.

In light of the fact that the errors were the fault of the U.S. Patent and Trademark  
Office, no fees are required. The requested corrections are listed on FORM P.T.O. 1050.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Eckhard H. Kuesters  
Registration No. 28,870

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(OSMMN 03/06)

**JUN 11 2007**

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,103,101  
DATED: September 5, 2006  
INVENTOR(S): Carlos E. DAVILA

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 26, change " $x(N(n-1))]$ ." to --  $x(N(n-1))]^T$  .--

Column 4, line 31, change " $\Lambda_n$ ," to --  $\hat{\Lambda}_n$  ,--

Column 5, line 3 , change " In step S216,..." to new paragraph  
line 11, change " $\bar{v}$ " to --  $\bar{v}_n$  --

Column 6, line 40, change " $x$ ," to --  $x_n$  --

Column 7, line 16, change " $\hat{y}_n$ ." to --  $\bar{y}_n$  . --

Column 8, line 5, change " $\bar{Q}_n$ " to --  $\hat{Q}_n$  --  
line 21, change " $\epsilon_0(n)$ " to --  $\epsilon^0(n)$  --

Column 9, line 40, change "Equation (8): In step" to -- *Equation(8)* :  $H\hat{Q}_n = \hat{Q}_n \hat{\Lambda}_n$  (8) In step--  
line 60, change " $r_{opt}$ " to --  $r_{opt}$  ,--

Column 11, line 38, change " $WW^T$ " to --  $ww^T$  --

Column 12, line 52, change "p" to -- P--

Column 13, line 4, change "S11050" to -- S1050 --  
line 15, change "E" to --  $\epsilon$  --  
line 19, change " $\hat{x}_n$ " to --  $\hat{x}_n$  --

Column 14, line 63, change "(U:,3);" to --  $U(:,3);$ --

Column 25, line 44, change "receivers" to -- receiver,--

Column 26, line 20, change "vector:" to -- vector;--  
line 23, change " matrix:" to -- matrix;--

Mailing address of sender:

Patent No. 7,103,101

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UNITED STATES PATENT AND TRADEMARK OFFICE  
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